Message

Krueger, Thomas [krueger.thomas@epa.gov] From:

4/28/2022 6:00:24 PM Sent:

To: Urban, Amanda [urban.amanda@epa.gov] Subject: FW: Third Site ERH-Bio cost comparison details

Attachments: Cost Comparison Thermal-Bio Memo April 28 2022.pdf

From: Julie Konzuk < JKonzuk@Geosyntec.com> Sent: Thursday, April 28, 2022 12:33 PM To: Ohl, Matthew <ohl.matthew@epa.gov>

Cc: Gary Wealthall <GWealthall@Geosyntec.com>; Norman Bernstein <nwbernstein@nwbllc.com>; Peter M. Racher Esq. <pracher@psrb.com>; Krueger, Thomas <krueger.thomas@epa.gov>; Andrew A Gremos <agreenos@ramboll.com>; Urban, Amanda <urban.amanda@epa.gov>; Knox, Corey S CIV (USA) <Corey.S.Knox@usace.army.mil>; Clabaugh, William B CIV USARMY CELRL (USA) < William.B.Clabaugh@usace.army.mil>; Grimm, Jennifer J CIV USARMY CEHNC (USA)

<Jennifer.J.Grimm@usace.army.mil>; Neighbors, Katie <kneighbo@idem.IN.gov>

Subject: Third Site ERH-Bio cost comparison details

Matt,

As requested by USACE during our call on February 16, 2022, we have compiled additional information with regards to the assumed scope and effort required to implement both an ERH remedy versus a bioremediation remedy to treat the DNAPL phase remaining in the Lower Till in the DNAPL Cell on Third Site. The attached memo provides more details on the assumptions and assumed scope of work for each remedy. Also provided, for convenience, a summary of previously provided information comparing the two remedies in terms of their advantages, disadvantages, limitations and potential risks.

We are working on addressing the recently provided comments on the proposed delineation program for the DNAPL Cell and will provide a response to those comments in May as requested.

Regards,

Julie

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